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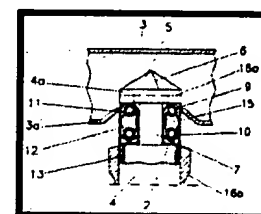


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Surgical endoscopic instrument - has constricting groove around sleeve-shaped shaft, conical point, and clamps with rings and outer sleeve

Assignee: **QUATCHADZE G Individual**
 Inventor(s): **QUATCHADZE G;**
 Accession / Update: **1999-107267 / 199910**
 IPC Class: **A61B 17/115 ;**
 Derwent Classes: **P31;**



Derwent Abstract

DERWENT RECORD

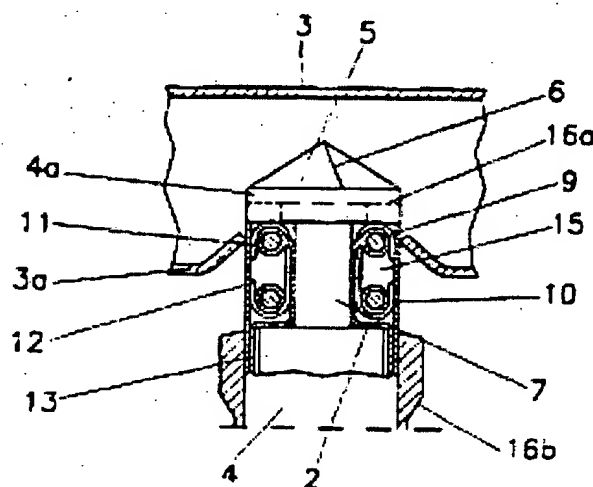
(DE19732234A) The sleeve-shaped shaft (4) has a groove-type constriction (7) all round next to a conical point (5) and holding the end of the hollow bodily organ (3) placed onto the shaft, with several closely juxtaposed C-shaped clamps (11).

The end of the laterally adjoining hollow body-organ (2) protruding into the constriction of the shaft has two closely juxtaposed fatter parts (9,10) formed by an expander ring, annular spring and such like. A retractable outer sleeve (12) encloses the hollow organ slid over the shaft.

Advantage - The endoscopic instrument for end-to-side joining two hollow bodily organs, especially a prosthetic vessel and blood vessel, dispenses with the need to cut the stomach or thorax wall.

Abstract info: **DE19732234A: Dwg.1/4**

Images:



Family:

Patent

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Local appls.: DE1997001032234 ApplDate:1997-07-26 (97DE-
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Priority Number(s):


Application Number	Application Date	Original Title
DE1997001032234	July 26, 1997	

Title Terms: SURGICAL ENDOSCOPE INSTRUMENT CONSTRICT GROOVE SLEEVE
SHAPE SHAFT CONICAL POINT CLAMP RING OUTER SLEEVE

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